



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

## BIB DATA SHEET

CONFIRMATION NO. 1026

SERIAL NUMBER	FILING or 371(c) DATE RULE	CLASS	GROUP ART UNIT	ATTORNEY DOCKET NO.
10/553,983	10/20/2005	702	2863	Q90682

**APPLICANTS**  
 Masayoshi Sawai, Kosai-shi, JAPAN;  
 Akiko Nakano, Kosai-shi, JAPAN;

**\*\* CONTINUING DATA \*\*\*\*\***  
 This application is a 371 of PCT/JP04/06892 05/14/2004 ☐ OK /ERC/

**\*\* FOREIGN APPLICATIONS \*\*\*\*\***  
 JAPAN 2003-137294 05/15/2003 ☐ OK /ERC/  
 JAPAN 2004-11570 01/20/2004

**\*\* IF REQUIRED, FOREIGN FILING LICENSE GRANTED \*\***

Foreign Priority claimed 35 USC 119(a-d) conditions met Verified and /EDWARD R COSIMANO/ Acknowledged Examiner's Signature	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  <input type="checkbox"/> Met after Allowance	STATE OR COUNTRY  JAPAN	SHEETS DRAWINGS  26	TOTAL CLAIMS  26	INDEPENDENT CLAIMS  15
----------------------------------------------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------------------	----------------------------------	------------------------------	---------------------------	---------------------------------

**ADDRESS**  
 SUGHRUE-265550  
 2100 PENNSYLVANIA AVE. NW  
 WASHINGTON, DC 20037-3213  
 UNITED STATES

**TITLE**  
 METHOD OF CALCULATING TWIST ANGLE IN WIRE-LIKE STRUCTURE, APPARATUS FOR THE SAME,  
 AND PROGRAM FOR THE SAME

<b>FILING FEE RECEIVED</b> 4140	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees (Filing)
		<input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
		<input type="checkbox"/> 1.18 Fees (Issue)
		<input type="checkbox"/> Other _____
		<input type="checkbox"/> Credit